



3682

Reference: VMA-380-B

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Harry C. Buchanan Jr., Yaomin Dong, &  
Frederick M. Goerz

Serial Number: 09/727,725

Filing Date: December 1, 2000

Examiner/Art Group Unit: Hansen, C./3682

Title: BALL NUT AND METHOD OF HIGH  
VOLUME MANUFACTURING OF THE  
SAME

CERTIFICATE OF MAILING AND TRANSMITTAL LETTER

Assistant Commissioner of Patents  
Washington, D.C. 20231

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JAN 07 2002

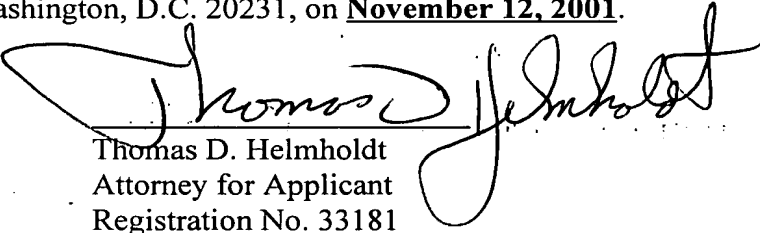
Sir:

Transmitted with this document is a Postcard; and an Amendment in the  
above-identified application.

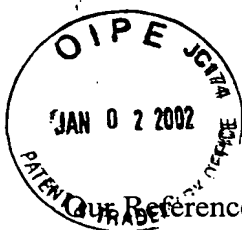
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- ☒ No additional fee is required.
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I hereby certify that this correspondence is being deposited with the United States  
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Reference: VMA0033 (VMA-380-B)

PATENT

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SAME

SECOND AMENDMENT

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

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If any charges or fees must be paid in connection with the following communication, they may be paid out of our Deposit Account No. 25-0115.

The Office Action dated October 10, 2001 has been received and carefully reviewed. Please amend the above-identified patent application as indicated below.

In the claims:

44. (Amended) A ball nut having at least one internal bearing race with a first end and a second end, and at least one recirculating crossover passage for connecting the first end with the second end to form a continuous recirculating path for a plurality of ball bearings, comprising:

a first stamped part with a first portion of a groove and a first portion of a crossover passage in a first face of a first flange region from a flat metal strip for receiving a plurality of ball bearings;

a second stamped part with a second portion of the groove and a second portion of the crossover passage in a second face of a second flange region in the flat

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